

Amendments to the Claims

1. (Cancelled)
2. (Currently Amended) The compound according to ~~Claim 1~~Claim 22 wherein the A-ring is selected from the group consisting of phenyl, pyridine, pyrimidine and pyrazine.
3. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein the C-ring is selected from the group consisting of phenyl and pyridine.
4. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein the A-ring is phenyl and the C ring is pyridine.
5. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein both A and C rings are phenyl.
6. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein p is 2 and both R^a and R^b are hydrogen.
7. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein ~~-(CR^aR^b)_p- equals -~~-(CR^aR^b)_p- is -CH=CH-.
8. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein E is an oxygen atom.
9. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein y is 0 or 1, and R⁴ is independently selected from the group consisting of fluoro, chloro, bromo, methoxy, ethoxy, methyl, ethyl, isopropyl, trifluoromethyl, phenyl, benzyl and ethoxy.
10. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein z is 0 or 1, and R⁵ is independently selected from the group consisting of fluoro, chloro, bromo, methoxy, ethoxy, methyl, ethyl, isopropyl, trifluoromethyl, phenyl, and benzyl.

11. (Cancelled)

12. (Currently Amended) The compound according to ~~Claim 1~~Claim 22 wherein R^6 and R^7 are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, and phenyl.

13. (Currently Amended) A compound according to ~~Claim 1~~Claim 22 wherein E is an oxygen atom, wherein both R^6 and R^7 are hydrogen atoms.

14. (Currently Amended) A compound selected from the group consisting of:
8-[(3-Methyl-butylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-(Isobutylamino-methyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(4-Methyl-pentylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(2-Thiophen-2-yl-ethylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-Pentylaminomethyl-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-Hexylaminomethyl-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(Cyclohexylmethyl-amino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-Cyclooctylaminomethyl-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-Cycloheptylaminomethyl-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(Cycloheptylmethyl-amino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide trifluoroacetate salt,
8-{[2-(Tetrahydro-pyran-4-yl)-ethylamino]-methyl}-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(3,3-Dimethyl-butylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(2-Cyclopentyl-ethylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,
8-[(3-Morpholin-4-yl-propylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-[(3-Ethoxy-propylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-[(2-Diethylamino-ethylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-[(3-Methoxy-propylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide, and

8-[(3-Phenyl-propylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-(3-Phenyl-pyrrolidin-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-(3-Phenyl-piperidin-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-[2-(4-Chloro-phenyl)-pyrrolidin-1-ylmethyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-(2-Phenyl-pyrrolidin-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-(2-Phenyl-piperidin-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-(2-Phenyl-azepan-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-(2-Benzyl-pyrrolidin-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-[(3-Methyl-butylamino)-methyl]-dibenzofuran-2-carboxylic acid amide,

8-[(3-Methyl-butylamino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide,

8-[(3-Methyl-butylamino)-methyl]-10,11-dihydro-5-oxa-4-aza-dibenzo[a,d]cycloheptene-2-carboxylic acid amide,

8-[(3-Methyl-butylamino)-methyl]-5-oxa-4-aza-dibenzo[a,d]cycloheptene-2-carboxylic acid amide,

or a pharmaceutically acceptable salt, ~~solvate, enantiomer, diastereomer and diastereomeric mixture~~ or solvate thereof.

15. (Currently Amended) A pharmaceutical composition comprising a therapeutically effective amount of a compound of ~~formula I~~Claim 22, or a pharmaceutically acceptable salt, ~~enantiomer, racemate, mixture of diastereomers~~, or solvate thereof in association with a carrier, diluent and/or excipient.

16. (Cancelled)

17. (Cancelled)

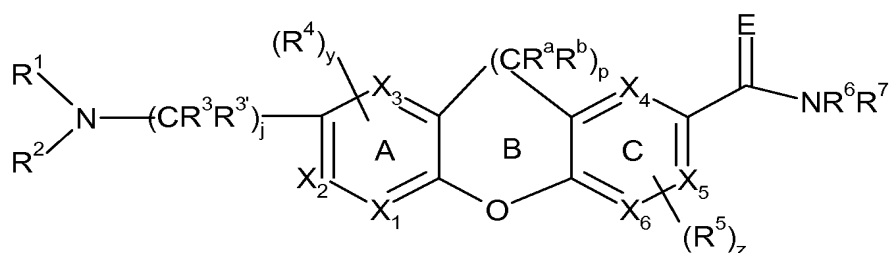
18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (New) A compound of formula (I)



wherein:

j is 1 or 2;

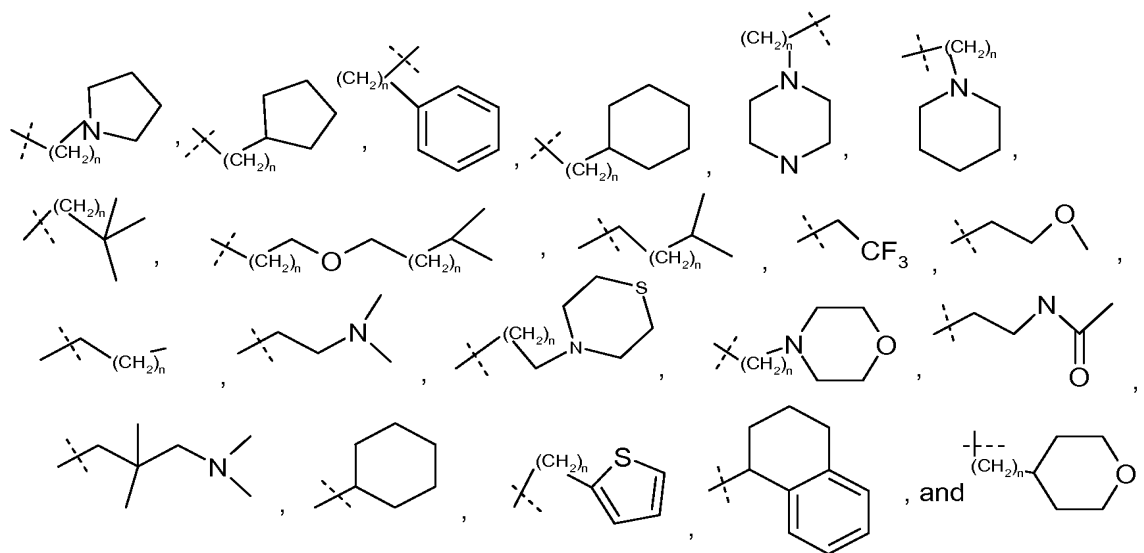
y is 0, 1, or 2; and z is 0, 1, or 2;

p is 0, 1, or 2;

E is O or NH; and wherein each of

X₁, X₂, X₃, X₄, X₅, or X₆, is C, CH, or N; provided that each of rings A or C has no more than 2 nitrogen atoms; and provided that Ring B has 0 or 1 double bond excluding tautomeric bonds from rings A and C;

R¹ and R² are independently selected from hydrogen, methyl, ethyl, propyl, isopropyl, 2-methylpentyl, t-butyl, cyclopropyl, phenyl,



and wherein R^1 and R^2 may optionally combine with each other to form a 4, 5, 6, or 7-membered nitrogen-containing heterocycle which nitrogen-containing heterocycle may further have substituents selected from the group consisting of oxo, amino, C_1 - C_8 alkyl, C_2 - C_8 alkenyl, C_2 - C_8 alkynyl, phenyl, C_1 - C_8 alkylaryl, $C(O)C_1$ - C_8 alkyl, $CO(O)C_1$ - C_8 alkyl, halo, C_1 - C_8 haloalkyl;

R^3 and $R^{3'}$ are each independently selected from hydrogen, C_1 - C_8 alkyl, C_2 - C_8 alkenyl, C_2 - C_8 alkynyl, phenyl, aryl, C_1 - C_8 alkylcycloalkyl, and C_1 - C_8 alkylaryl;

R^a and R^b are each independently selected from hydrogen, and C_1 - C_3 alkyl or combine with their respective carbon atoms to form the vinyl diradical $-CH=CH-$;

R^4 and R^5 are each independently selected from hydrogen, C_1 - C_8 alkyl, C_2 - C_8 alkenyl, C_2 - C_8 alkynyl, C_1 - C_8 alkoxy, halo, C_1 - C_8 haloalkyl, phenyl, aryl, C_1 - C_8 alkylaryl, $(CH_2)_mNSO_2C_1$ - C_8 alkyl, $(CH_2)_mNSO_2$ phenyl, $(CH_2)_mNSO_2$ aryl, $-C(O)C_1$ - C_8 alkyl, and $-C(O)OC_1$ - C_8 alkyl; wherein each R^4 and R^5 is attached to its respective ring only at carbon atoms; wherein m is 1 or 2; and n is 1, 2, or 3;

R^6 and R^7 are each independently selected from hydrogen, C_1 - C_8 alkyl, C_2 - C_8 alkenyl, C_2 - C_8 alkynyl, $C(O)C_1$ - C_8 alkyl, SO_2C_1 - C_8 alkyl, SO_2C_1 - C_8 alkylaryl, SO_2C_1 - C_8 alkylheterocyclic, aryl, C_1 - C_8 alkylaryl, C_3 - C_7 cycloalkane, C_1 - C_6 alkylcycloalkane, $(CH_2)_nC(O)OR^8$, $(CH_2)_nC(O)R^8$, $(CH_2)_mC(O)NR^8R^8$, and $(CH_2)_mNSO_2R^8$; wherein each of the alkyl, alkenyl, and aryl groups are optionally substituted with one to five groups independently selected

from C₁-C₈ alkyl, C₂-C₈ alkenyl, phenyl, and C₁-C₈ alkylaryl; and wherein R⁶ and R⁷ may independently combine with each other, and with the nitrogen atom to which they are attached to form a 4, 5, 6, or 7-membered nitrogen containing heterocycle which nitrogen containing heterocycle may optionally have substituents selected from the group consisting of oxo, amino, C₁-C₈ alkyl, C₂-C₈ alkenyl, C₂-C₈ alkynyl, phenyl, and C₁-C₈ alkylaryl; R⁸ is independently selected from hydrogen, C₁-C₈ alkyl, C₂-C₈ alkenyl, phenyl, benzyl, and C₅-C₈ alkylaryl;

or a compound selected from 8-cyclooctylaminomethyl-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide; 8-cycloheptylaminomethyl-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide; 8-[(cycloheptylmethyl-amino)-methyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide; 8-{[cyclopropylmethyl-(3-methyl-butyl)-amino]-methyl}-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide; 8-[2-(4-chlorophenyl)-pyrrolidin-1-ylmethyl]-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide; 8-(2-phenyl-azepan-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide; and 8-(2-benzyl-pyrrolidin-1-ylmethyl)-10,11-dihydro-dibenzo[b,f]oxepine-2-carboxylic acid amide;

or a pharmaceutically acceptable salt or solvate thereof.